

Litepanels Hilio™

A High Output LED fixture well-suited for today's High Definition Productions

Litepanels Hilio™ answers the need for a small-footprint LED fixture capable of emitting daylight balanced illumination over a 20-25' (6.1-7.6m) distance without requiring a ballast. The new Hilio washes a scene in soft light while incorporating all the advantages of Litepanels proprietary LED technology. Incredibly energy efficient, this high output fixture draws just 115W.

Advantages

- Ballast-free HMI replacement with high quality Litepanels illumination
- Eco-friendly – uses up to 85% less energy than conventional lights
- Energy savings and extended bulb life provide a <3 year ROI in typical studio applications
- 100% to 0 dimming with no noticeable color shift
- Ideal lighting source for interior or protected exterior use
- Integrated DMX module with RJ45 (Ethernet) connectors for remote dimming control using DMX 512 protocol
- Sleek footprint in a rugged hard anodized aluminum housing
- Integrated slot holds a gel filter on the front panel
- Standard yoke for easy mounting and positioning
- Integrated rear gimbal plate for accessories and power supply attachment
- 115W draw, comparable to a 575W HMI output
- Up to 4 hours of battery operation using an Anton/Bauer Cine VCLX at 28V DC

Applications

- Broadcast Studios
- Location Lighting
- Event Lighting
- Photography
- Houses of Worship



US-Version: 907-1001
EU-Version: 907-1101



Shown without power supply mounted



1-1/8" (28.5mm) Diameter Junior Pin
Shown with battery supply mounted

Litepanels Hilio™

HILIO SPECIFICATIONS

Size 14 x 10 x 3" / 25.4 x 35.6 x 7.6cm

Weight 13 lbs / 5.9kg

Power Requirements 28VDC / 100-240VAC

Maximum Power Draw 115W


Power Supply 24V DC via AC Adapter

Includes yoke, power supply

OPTIONAL ACCESSORY

- 900-7001 Hilio 5-Piece Gel Filter Set with Carrying Bag (CTO)

HILIO PHOTOMETRICS DATA



	5 ft. [1.5m]	10 ft. [3.0m]	15 ft. [4.6m]
SPOT BEAM ANGLE = 15°			
Distance	5 ft. [1.5m]	10 ft. [3.0m]	15 ft. [4.6m]
Beam Diameter	2.8 ft. [0.9m]	5.6 ft. [1.7m]	8.5 ft. [2.6m]
Footcandles [Lux]	739 fc [7952 lx]	185 fc [1988 lx]	82 fc [884 lx]
Field Diameter	5.4 ft. [1.7m]	10.9 ft. [3.3m]	16.3 ft. [5.0m]

The Litepanels Difference

Full spectrum quality soft light with visually accurate color temperature

The widest variety of LED fixtures and flexible AC or DC power options

Smooth dimming from 100% to 0 with no color shift

Flicker-free performance at any frame rate or shutter angle

Cool to the Touch™ operation with innovative thermal dynamics

Controlled current management for long LED life

Efficient power management for low power consumption and high reliability

Developed and assembled in Los Angeles, CA

Litepanels was founded in 2001 by 5 professional gaffers and engineers who saw the future and pioneered LED lighting for motion pictures and television. Their Emmy® award-winning technology has now been used on thousands of productions worldwide. Backed by the Vitec Group's legacy of 100+ years in the broadcast and

production industry, Litepanels continues to expand its suite of flicker free, color accurate, soft light that talent and Lighting Directors admire. These environmentally friendly fixtures practically pay for themselves with power savings and long life, setting a new standard in professional lighting.